Signature

September 18, 2003

Date

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er the Paperwork Reduction act of 1995, no pe	U.S. Pa	tent and Trademark Off	ice; U.S.	PTO/SB/21 (08-00) proved for use through 10/31/2002 DEPARTMENT OF COMMERCE	#1/
TRANSMITTA		Application Number		10/077,133	2.7
FORM		Filing Date		February 15, 2002	60
(to be used for all correspondence	after initial filing)	First Named Inven	tor	LeBlanc	
(10 20 000 10 01 01 00 10 0		Group Art Unit		2661	
		Examiner Name		unassigned	
Total Number of Pages in This Subm	ission 5	Attorney Docket N	umber	13326US01	
EN	CLOSURES (cl	heck all that ap	ply)		
Fee Transmittal Form	Assignment P			fter Allowance Communication Group	
Fee Attached Amendment/Reply	Drawing(s) (sheets)		opeal Communication to Board Appeals and Interferences	
After Final	_ Licensing-relat			opeal Communication to Group	
Affidavits/declaration(s)	avits/declaration(s)			oprietary Information	
Extension of Time Request Provisional App				atus Letter	
Express Abandonment Request	Power of Attorney, Revocation		Other Enclosure(s) (please		
Information Disclosure Statement	Change of Co	rrespondence	identify below):		
PTO 1449/08A with 2	Terminal Disclaimer		Return-receipt post card		
references	Request for R	Refund	COPY O	F PARTIAL EUROPEAN	
Certified Copy of Priority Document(s)	CD Number o	of CD(s)	s)— SEARCH REPORT RECEIVE)
Response to Missing Parts/ Incomplete Application				SEP 2 4 2003	
Response to Missing Parts under 37 CFR 1.52 or 1.53		Technology Center 2600		00	
SIGNA	TURE OF APPLICA	NT, ATTORNEY, OF	R AGEN	Т	
Firm or Individual Name McAndrews H	<u> </u>				
Signature	X WW	~~~			
Date September 18,	2003	<u> </u>			
		E OF MAILING			
I hereby certify that this correspondence addressed to: Mail Stop , Commis	is being deposited with sioner for Patents, P.O.	the United States Post Box 1450, Alexandria	al Servic , VA 22	e as first class mail in an envelope 313-1450 on September 18, 2003.	
Name (Print/tyme) John A Wihei		Registration No. (Att			



PATENT Attorney Docket No. 13326US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:		CERTIFICATE OF MAILING
W. Le	eBlanc	I hereby certify that this correspondence is being deposited with the United States
Serial No.:	10/077,133	Postal Service as first-class mail. postage prepaid, in an envelope addressed to:
Filed:	February 15, 2002	Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September
For:	ADAPTIVE GAIN CONTROL BASED ON ECHO CANCELLER PERFORMANCE INFORMATION	18,2003. Dud lelum
Examiner:	unassigned	John A. Wiberg Reg. No. 44,401
Group Art Ur	nit: 2661	

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

RECEIVED

SEP 2 4 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Technology Center 2000

Dear Sir:

ENCLOSURES

Enclosed are the following:

- * A completed PTO form 1449 (one page), in duplicate.
- * A copy of each printed or patented reference listed in the enclosed form 1449 and not previously provided to or by the PTO in this application. Two (2) references are enclosed.

* A copy of a Partial European Search Report, No. EP 03 00 3398.9, dated February 14, 2003, corresponding to the above application.

FEE DETERMINATION

- * No fee is believed to be due because:
 - * The applicant(s) believe(s) that this statement and enclosures are being filed before the first Office action on the merits has been mailed by the PTO. The basis of this belief is that no Office action on the merits appears to have been received by the undersigned to date.

FEE PAYMENT

The following arrangements have been made to pay the fees calculated above:

* No fee is believed to be due.

The Commissioner is hereby authorized to charge any fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

REQUEST FOR CONSIDERATION

This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above. The Examiner is requested to initial both copies of the enclosed PTO-1449 and return one copy to applicant to indicate consideration of the enclosed references.

Respectfully submitted,

Dated: September 18, 2003

John A. Wiberg Reg. No. 44, 401

Attorney for applicant

McAndrews, Held & Malloy, Ltd. 500 West Madison Street 34th Floor Chicago, IL 60661 (312) 775-8000

RIAL NO.	CASE NO.
10/077,133	13326US01
NG DATE	GROUP ART UNIT
February 15, 2002	2819
LICANT(S): W. LeBland	•
	10/077,133 NG DATE February 15, 2002

DECEDENCE DESIGNATION	U.S. PATENT DOCUMENTS
REFERENCE DESIGNATION	U.S. PATENT DUCUMENTS

REPERENCE DESIGNATION		T	TI DOCOMENTO	OL ACC!	EU INC
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	5,099,472	03.24.92	Townsend et al.	370/32.1	
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				BFC	IVED
				E hy	2. 4. 2003
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				Technolog	Center 260
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANS YES	LATION NO
	EP 1 152 547 A2	07.11.01				

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
		-

EXAMINER	DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Rev. Dec.-99